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	Application No.	Applicant(s)	
	09/493,432	MILLER ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Armando Rodriguez	2828	
The MAILING DATE of this communication a All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOL- NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATEN of the Office or upon petition by the applicant. See 37 CFR 1.	S IS (OR REMAINS) CLOSED in 1-85) or other appropriate commur T RIGHTS. This application is su	this application. If not include nication will be mailed in due	ed course. THIS
1. \boxtimes This communication is responsive to <u>amendment filed</u>	on January 6, 2004.		
2. 🔀 The allowed claim(s) is/are <u>1-15</u> .			
3. The drawings filed on 29 January 2000 are accepted b	y the Examiner.		
4. Acknowledgment is made of a claim for foreign priorit a) All b) Some* c) None of the: 1. Certified copies of the priority documents he completed he completed the priority documents he completed he comple	nave been received. nave been received in Application of documents have been received TE" of this communication to file a DNMENT of this application. Lubmitted. Note the attached EXAI gives reason(s) why the oath or of must be submitted. person's Patent Drawing Review —— ner's Amendment / Comment or in FR 1.84(c)) should be written on the in the header according to 37 CFR eposit of BIOLOGICAL MATE	in this national stage application this national stage application this national stage application the reply complying with the recommendation of the drawings in the front (not the tile).	quirements OTICE OF
	6. Interview Sur Paper No./N SB/08), 7. Examiner's A	Mail Date Amendment/Comment Statement of Reasons for Allo	
Supervisory P			

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04)

DETAILED ACTION

Claims 1-15 are allowed.

The following is an examiner's statement of reasons for allowance:

After reviewing applicant's amendment, arguments and conducting an updated search none of the cited prior arts alone or in combination discloses the claimed apparatus having the cited limitations of independent claims 1 and 12, in particular having a symmetrical optical pulse generator interconnected to a generator of an analog duration control voltage, which varies the pulse duration while maintaining a symmetrical intensity, as described and presented on page 5 lines 9-12 of applicant's arguments.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Armando Rodriguez whose telephone number is 571-272-1952. The examiner can normally be reached on 10-hour day / M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Don Wong can be reached on 571-272-1834. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Armando Rodriguez

Examiner Art Unit 2828 Don Wong Supervisor Art Unit 2828

AR/DW

Don Wong
Supervisory Patent Examiner

Technology Senter 2800